

# Inside Wallops

National Aeronautics and Space Administration  
Goddard Space Flight Center  
Wallops Flight Facility, Wallops Island, Va.

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## Wallops Receives Good Marks in the Environmental Functional Review

by William B. Bott, Environmental Group Leader

The NASA Headquarters Environmental Multimedia Review took place at Wallops Flight Facility from March 14 to 17, 2005. This audit is held at Wallops every three years.

During this review, the auditors pointed out areas of success as well as areas that needed improvement.

The preliminary report (using the spotlight concept) showed that in 14 inspected areas there were 12 green and 2 yellow programs.

The program health indicators are:

Green - Good program, on-track in meeting requirements; minimal risk of enforcement action.

Yellow - Needs improvement - program does not meet requirements in one or more areas; some risk of enforcement action if inspected.

Red - Requires immediate attention - program does not meet major requirements

in more than one area; significant risk of enforcement action(s) if inspected.



NASA Image

In the coming weeks, the draft audit findings will be distributed to the appropriate organizations.

The Wallops Environmental Team will be contacting members of those organizations to assist them in developing corrective actions.

Thanks to everyone for their hard work and cooperation in preparation for the audit and during the inspections.

## Congratulations to our Newest Retirees

**Granville L. Taylor** retired April 2 with 25 years of government service. Taylor retired as an engineering technician in NASA's Guidance, Navigation and Control and Mission Systems Engineering Branch working in the Balloon Lab, Building F-7. Prior to becoming a civil service employee Taylor was a contract employee in Building F-10 for a number of years.

**Richard P. (Dickie) Linton** retired effective April 1 with 24 years of government service. Linton retired as an aerospace engineering technician in NASA's Mechanical Systems Branch working in Building X-55 on Wallops Island. Linton originally went to work for the government in 1969 for a short period. He left briefly and returned working on rocket motors for several contractors in the M-area and on the Island. In 1982, Linton went to work for NASA as a vehicle system technician continuing his work with rocket motors.

**Charles L. (Charlie) Lipsett** retired effective April 1 with over 42 years of government service. Lipsett retired as an engineering technician in NASA's Mechanical Systems Branch. Since 1997 he has worked with the Education Flight Program Office primarily out of Building F-7. Lipsett's career at NASA began in 1963 when he entered the apprentice program that became the technical training program. During his years as an engineering technician, Lipsett has worked mostly in Building F-10 at one time heading the Technical Service Branch.

**Brent A. Weisiger** retired April 1 with 22 years of employment for several contractors at NASA Wallops Flight Facility. Weisiger began as a machinist in Building F-10, later became a mechanical technician and then joined the motor (rocket) crew in the M-area. Weisiger retired as team lead under the NASA Sounding Rocket Operations Contract, (NSROC), with Northrop-Grumman.

## Celebrating 60 Years of Exploration

**April 8, 1949 -- The first successful rocket-propelled KM-10 research missile was launched from Wallops Island. The mission was to study drag and heat transfer at transonic and supersonic speeds making use of skin calorimeter techniques.**

## Quarterly Aviation Safety Award



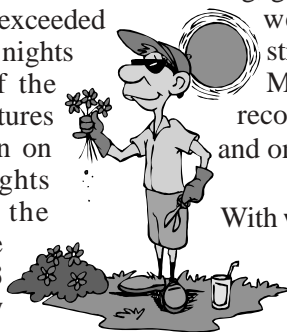
John Campbell, (right), Wallops Senior Manager, presented the Quarterly Aviation Safety Award to Larry White, Computer Sciences Corporation, division manager for the Wallops aircraft services contract. White was recognized for his exemplary service, hard work, and vigilance in helping keep the Wallops aviation operations safe.

Photo by Rich Rogers

## ***A Cold and Windy March*** by Bob Steiner, Meteorologist

In like a lion had merit for March '05. Daily temperatures equaled or exceeded the norm on only 4 days and 3 nights through the first 17 days of the month. Normal daily temperatures were equal to or greater than on only six days and seven nights through the remainder of the month. The average temperature for March of 41.3 degrees fell short of average by 3.3 degrees. The warmest day of the month was a reading of 62 degrees on the 7<sup>th</sup>. The coolest mornings occurred on the March 4 and 9 with readings of 22 degrees. No record temperatures were set or tied.

The monthly total of measurable precipitation was 3.18 inches of liquid equivalent. This was 0.75 inches shy of the monthly average of 3.93 inches. The wettest day during March was the 23rd with 1.08 inches of rain being recorded. Measurable snow fell (0.8 inches) on one day during the month, March 8. Traces of snow were observed on five other days in March.



Strong, gusty winds of 30 mph or greater were observed on 7 days. The strongest winds were recorded on March 8 when 52 mph gusts were recorded on the Island at 11:17 a.m. and on the Main Base at 8:41 p.m.

With warmer temperatures anticipated in May, we hope to see the month begin with highs near 67 and warm to 76 by May 30. Night time lows start out just below 50 and climb to 60 degrees by month's end. We can anticipate 10 days of rain in May for an average total of 3.16 inches. The wettest May on record was in 1994 with 9.47 inches. The driest May was in 1986 when we only recorded 0.30 inches of rain. The single wettest day in May was May 2, 1994, when we received 3.56 inches.

With the onset of warmer weather and the transition from spring to summer, we can expect a noticeable increase in thunderstorm activity and intensity.



Photos by Betty Flowers

**Jeff Reddish, (left), and Ted Wilz talk to students about their jobs at Wallops during the Accomack County Career Day Event.**



**Tom Shockley talks to a student about his work as a machinist for Northrop-Grumman.**

### ***WICC Contractor Change***

by Jim West

On March 31, the Cube Corporation was purchased by VT Griffin. Cube manages the Wallops Institutional Consolidated Contract.

VT will maintain the current relationship and quality of the services provided under the contract.

A six month transition period has been planned to ensure that changes would be seamless. Cube Corporate will continue to support the project during this transition period.

### ***Wallops Shorts.....***

#### ***In the News***

Aerospace Daily

“NASA Developing Low-Cost TDRSS Transceiver for Launch Vehicles”

#### ***On the Road***

Jeff Reddish, NASA Range and Mission Management Office; Ted Wilz, Honeywell Technology; Tom Shockley, Northrop-Grumman; Alan Barr and Ralph Harmon, Cube Corporation, took part in Accomack County's annual Career Day Event on March 31 at Arcadia High School.

Approximately 800 students from Nandua High, Tangier Combined, Chincoteague High, and Arcadia attended the event.

### ***Electrical Safety Standards***

May 17, 18 and 19

Building E-2, Training Center

Registration Due: April 17, 2005

The course is offered at no cost to NASA and contract employees.

Registration form located at:  
<http://www.wff.nasa.gov/%7Ecode803/flyers/ELECSAFEjl.DOC>

Personnel interested in attending need to complete and submit a training registration request or contact Marvin Bunting at x2030 or by email: [marvin.n.bunting.1@gsfc.nasa.gov](mailto:marvin.n.bunting.1@gsfc.nasa.gov)

### ***Wanted***

***Two people to car pool from the Fruitland/Salisbury area. Call James Mason-Foley at x1504.***

### ***Wallops Car Pool Web Site***

Check out the Wallops Environmental Office Carpool Information web page: <http://3rporg1.wff.nasa.gov/Carpool/ViewCarpoolReport.cfm>

### ***Eastern Shore Community College Workforce Development Center***

Intermediate Access  
(Basic knowledge of Access required)

Instructor: Karon Eichelberger

When: Tuesday and Thursday nights from 6:30 to 9 p.m., beginning April 5 through April 21

Where: Nandua High School, Onley, Va.

For more information or to register call: (757) 789-1751 or (757) 789-1752

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